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PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/748,965
	Filing Date	December 30, 2003
	First Named Inventor	Chi Zhang
	Art Unit	1714
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	UC0228USNA

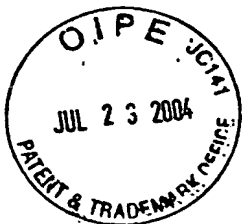
ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	E. I. DU PONT DE NEMOURS AND COMPANY
Signature	Mary Ann Capria
Date	7/21/2004

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Diane M. Dick
Signature	Diane M. Dick
Date	July 21, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

CHI ZHANG

CASE NO.: UC0228USNA

APPLICATION NO.: 10/748,965

CONFIRMATION NO.: 8072

GROUP ART UNIT: 1714

EXAMINER: UNKNOWN

FILED: DECEMBER 30, 2003

FOR: VARIABLE RESISTANCE POLY(3,4-ETHYLENEDIOXYTHIOPHENE)/POLY(STYRENE SULFONATE) FOR USE IN ELECTRONIC DEVICES

INFORMATION DISCLOSURE STATEMENT


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants would like to bring to the attention of the U.S. Patent and Trademark Office information that may be helpful in the examination of the above-identified patent application. All of the information is listed on an attached Form PTO/SB/08. A copy of the information is attached hereto.

In accordance with the provisions of 37 CFR 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

Respectfully submitted,


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Telephone: (302) 992-3749
Facsimile: (302) 892-7949

Dated: 7/21/2004

Enclosures



Complete if Known

(Use as many sheets as necessary)

Sheet	1	of	2
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Application Number	10/748,965
Filing Date	December 30, 2003
First Named Inventor	Chi Zhang
Art Unit	1714
Examiner Name	Unknown
Attorney Docket Number	UC0228USNA

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)	MM-DD-YYYY			
		EP 1 003 179 A1	05-24-2000	Agfa-Gevaert N.V.		
		EP 1 081 548 A1	03-07-2001	Eastman Kodak Co.		
		WO 02/072660 A1	09-19-2002	Bayer Aktiengesellschaft		
		WO 2004/021366 A2	03-11-2004	Elecon, Inc.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/748,965
				Filing Date	December 30, 2003
				First Named Inventor	Chi Zhang
				Art Unit	1714
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	UC0228USNA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KIM, J.Y. et al., Enhancement of electrical conductivity of poly(3,4-ethylenedioxythiophene)/poly(4-styrenesulfonate) by a change of solvents, Synthetic Metals, 2002, 311-316, 126, Elsevier Science B.V.	<input type="checkbox"/>
		ZHANG, FENGLING et al., Polymer Photovoltaic Cells with Conducting Polymer Anodes, Advanced Materials, 2002, 662-665, 14(9), Wiley-VCH Verlag GmbH	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
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